ATKINS RESIDENCE 47051 Iverson Point Road Point Arena, California 95468 Case No. 1TMC541

Notice of Proposed No Further Action related to petroleum hydrocarbon discharge. Comment Period ends December 18, 2003

**Problem Description**: The Atkins Residence is approximately 5 miles south of Point Arena, California. The property is located in the Island Cove Estates, west of Highway 1. A 500-gallon underground storage tank was discovered during a foundation excavation for a house-remodeling project. The tank was located less than 5 feet from the side of the house and had been used for home heating fuel.

**Interim Actions Completed**: In October of 2002, the tank and associated piping were excavated and removed. Visibly contaminated soil was over-excavated to the extent feasible. The over-excavation was limited due to the proximity of the house and the shallow depth of bedrock found at 7 feet below the ground surface. Two soil samples were collected after the over-excavation. One soil sample collected from beneath the former tank indicated the presence of diesel at 3,500 parts per million (ppm), ethylbenzene at 0.69 ppm, and total xylenes at 3.0 ppm. The second soil sample was collected from the west sidewall of the excavation, at the approximate location of the former tank product line, and indicated the presence of diesel at 41 ppm. Composite soil samples collected from the stockpiled soils indicated the presence of diesel up to 3,000 ppm.

On June 17, 2003, a groundwater sample was collected from the small water supply system located approximately 100 feet to the northeast of the Atkins house. The system supplies drinking water to the Atkins house as well as three surrounding neighbors. The system is located in the presumed upgradient direction from the underground tank location. The sample was analyzed for total petroleum hydrocarbons as diesel, with a silica gel cleanup. The results of the analysis did not indicate the presence of diesel in the groundwater.

Methyl Tertiary Butyl Ether (MtBE) Status: MtBE analysis was not required since the tank was used for home heating fuel.

**Proposed Action**: No further action related to this petroleum hydrocarbon discharge is proposed.

Unless comments are received with significant new information, Regional Water Board staff plans to concur with no further action upon conclusion of the comment period. Please contact Bonnie Rolandelli at (707) 576-2667 or <a href="mailto:rolandelli-swrcb.ca.gov">rolab@rb1.swrcb.ca.gov</a> with any questions or comments.